

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows.

1. (Currently Amended) A computer program product, comprising a computer readable medium storing computer executable instructions configured to ~~[[for]]~~ controlling a processor to perform the operations of:
receiving a request from a user to obtain a file from a database, wherein the user is associated with a user name;
obtaining, in response to the request, a file dump associated with the database, wherein the file dump comprises an encrypted database password;
decrypting the encrypted database password to obtain a database password, wherein the database password comprises a hash value derived from the user name and password, and wherein the database password is associated with the user;
obtaining a temporary user name based on the user name, wherein access rights associated with the user name are greater than access rights associated with the temporary user name;
logging onto the database using the temporary user name and the database password; and
accessing the database, based on the access rights associated with the temporary user name, to obtain the file.
2. (Cancelled)
3. (Original) The computer program product of claim 1, wherein the database password is encrypted with a public key.
4. (Previously Presented) The computer program product of claim 3, wherein decrypting the encrypted database password is accomplished using a private key associated with the public key.
5. (Cancelled)

6. (Cancelled)
7. (Currently Amended) A computer program product, comprising a computer readable medium storing computer executable instructions configured to ~~[[for]]~~ controlling a processor to perform the operations of:
 - initiating a signon attempt to a database, the signon attempt failing to connect and wherein the failed signon attempt triggers an embedded mechanism within the database to dump an encrypted database password into a file dump;
 - reading the file dump to obtain the encrypted database password;
 - decrypting the encrypted database password to obtain a database password, wherein the database password comprises a hash value derived from a user name and password and wherein the password is associated with the user name;
 - obtaining a temporary user name based on the user name, wherein access rights associated with the user name are greater than access rights associated with the temporary user name;
 - logging onto the database using the temporary user name and the database password; and
 - accessing the database, based on the access rights associated with the temporary user name, to obtain ~~[[the]]~~ a file.
8. (Cancelled)
9. (Original) The computer program product of claim 7, wherein the database password is encrypted with a public key.
10. (Previously Presented) The computer program product of claim 9, wherein decrypting the encrypted database password is accomplished using a private key associated with the public key.
11. (Cancelled)
12. (Cancelled)

13. (Currently Amended) A computer program product configured to ~~[[for]] controlling~~ a processor to connect to a database, comprising:
- a computer readable medium;
 - an attempted signon module stored on the computer readable medium, the attempted signon module configured to communicate with the database to initiate a signon attempt to the database;
 - a read module stored on the computer readable medium configured to read a file dumped by the database, the file comprising an encrypted database password, wherein the file is received in response to a failed sign on attempt;
 - a decryption module stored on the computer readable medium configured to decrypt the encrypted database password to obtain a database password, wherein the database password comprises a hash value derived from a user name and password and wherein the password is associated with the user name;
 - a temporary signon module stored on the computer readable medium, the temporary signon module configured to communicate with the database to initiate a limited user session with the database to obtain a temporary user name based on the user name, wherein access rights associated with the user name are greater than access rights associated with the temporary user name; and
 - a pass connect string module stored on the computer readable medium, the pass connect string module configured to communicate with the database to pass a connect string to a database tool, the connect string comprising the database password, wherein the database, upon receipt of the connect string, allows the database tool to query the database.
14. (Cancelled)
15. (Original) The computer program product of claim 13, wherein the database password is encrypted with a public key.

16. (Previously Presented) The computer program product of claim 15, wherein the decryption module stored on the medium to decrypt the encrypted database password uses a private key associated with the public key.
17. (Cancelled)
18. (Cancelled)
19. (Currently Amended) A method of ~~[[for]]~~ controlling a processor to connect to a database, the method comprising:
executing a launcher ~~program~~ application, wherein the launcher application is an embedded mechanism within the database;
reading, using the launcher ~~program~~ application, a file dump, stored in ~~dumped from~~ the database, wherein the file dump comprises an encrypted database password;
decrypting the encrypted database password to obtain a database password wherein the database password comprises a hash value derived from a user name and password and wherein the password is associated with the user name;
obtaining a temporary user name based on the user name, wherein access rights associated with the user name are greater than access rights associated with the temporary user name;
logging onto the database using the temporary user name and the database password; and
accessing the database, based on the access rights associated with the temporary user name, to obtain ~~[[the]]~~ a file.
20. (Cancelled)
21. (Original) The method of claim 19, wherein the database password is encrypted with a public key.
22. (Previously Presented) The method of claim 21, wherein decrypting the encrypted database password is accomplished using a private key associated with the public key.

23. (Cancelled)

24. (Cancelled)

25. (Currently Amended) A method of ~~[[for]]~~ controlling a processor to connect to a database, the method comprising:

initiating a signon attempt to a database, the signon attempt failing to connect and wherein the failed signon attempt triggers an embedded mechanism within the database to dump an encrypted database password into a file dump;

reading the file dump to obtain the encrypted database password;

decrypting the encrypted database password to obtain a database password, wherein the database password comprises a hash value derived from a user name and password and wherein the password is associated with the user name;

obtaining a temporary user name based on the user name, wherein access rights associated with the user name are greater than access rights associated with the temporary user name;

logging onto the database using the temporary user name and the database password; and

accessing the database, based on the access rights associated with the temporary user name, to obtain ~~[[the]]~~ a file.

26. (Cancelled)

27. (Original) The method of claim 25, wherein the database password is encrypted with a public key.

28. (Previously Presented) The method of claim 27, wherein decrypting the encrypted database password is accomplished using a private key associated with the public key.

29. (Cancelled)

30. (Cancelled)

31. (Currently Amended) A computer program product, comprising a computer readable medium storing computer executable instructions configured to ~~[[for]]~~ controlling a processor to perform the operations of:
- hashing a user name and password to create a database password;
 - encrypting the database password to create an encrypted database password;
 - storing the encrypted database password in a database;
 - receiving a signon attempt for the database, wherein the signon attempt fails;
 - creating ~~dumping~~ a file dump comprising the encrypted password in response to the failed signon attempt;
 - decrypting the encrypted database password to obtain the database password ~~[[,]]~~ ;
 - obtaining a temporary user name based on the user name, wherein access rights associated with the user name are greater than access rights associated with the temporary user name;
 - logging onto the database using the temporary user name and the database password; and
 - accessing the database, based on the access rights associated with the temporary user name, to obtain ~~[[the]]~~ a file.
32. (Cancelled)
33. (Original) The computer program product of claim 31, wherein the encrypted password is encrypted with a public key.
34. (Currently Amended) A computer program product configured to ~~[[for]]~~ controlling a processor to connect to a database, comprising:
- a computer readable medium;
 - a hash module stored on the computer readable medium configured to hash a user name and password to create a database password;
 - an encryption module stored on the computer readable medium configured to encrypt the database password to create an encrypted database password;

a store module stored on the computer readable medium, the store module configured to communicate with a database to store the encrypted database password in the database;

a send module stored on the computer readable medium, the send module configured to communicate with a launcher application to send the encrypted database password file to the launcher application; and

a launcher application stored on the computer readable medium and configured to:

- decrypt the encrypted database password to obtain a database password;
- obtain a temporary user name based on the user name, wherein access rights associated with the user name are greater than access rights associated with the temporary user name;
- log onto the database using the temporary user name and the database password; and
- access the database, based on the access rights associated with the temporary user name, to obtain [[the]] a file.

35. (Cancelled)

36. (Previously Presented) The computer program product of claim 34, wherein the database password is encrypted with a public key, wherein the launcher application comprises a private key associated with the public key, and wherein the launcher application decrypts the encrypted database password using the private key.

37. (Currently Amended) A method of [[for]] controlling a processor to connect to a database and a launcher application, the method comprising:

- hashing a user name and password to create a database password;
- encrypting the database password to create an encrypted database password;
- storing the encrypted database password in a database;
- receiving a signon attempt for the database, wherein the signon attempt fails;
- creating ~~dumping~~ a file dump comprising the encrypted password in response to the failed signon attempt;

decrypting, using the launcher application, the encrypted database password to obtain the database password,
obtaining, using the launcher application, a temporary user name based on the user name, wherein access rights associated with the user name are greater than access rights associated with the temporary user name;
logging onto the database using the temporary user name and the database password; and
accessing the database, based on the access rights associated with the temporary user name, to obtain [[the]] a file.

38. (Cancelled)

39. (Previously Presented) The method of claim 37, wherein the database password is encrypted with a public key, wherein the launcher application comprises a private key associated with the public key, and wherein the launcher application decrypts the encrypted database password using the private key.

40. (New) The method of claim 19, wherein decrypting the encrypted database password is performed by using a private key stored in the launcher application.

41. (New) The method of claim 19, wherein decrypting the encrypted database password to obtain a database password is executed by the launcher application, wherein logging onto the database using the temporary user name and the database password is initiated by the launcher application.